# Minutes of the Carlisle Board of Health November 12, 2013

Present: Board members Jeff Brem (Chairman), Catherine Galligan, Bill Risso, and Donna Margolies; absent was Vallabh Sarma; also present Linda Fantasia (Agent)

The meeting was called to order at 7:00 pm. at Carlisle Town Hall.

### ADMINISTRATIVE REPORTS

**Peer Review Engineers** – The Board agreed to create a list of potential engineering firms for special permit developments. There are currently two under consideration – 81 Russell Street and 100 Long Ridge Road.

**Septic Permit Follow Ups** – Staff is continuing to make progress on the outstanding permits. Fantasia reported that 41 Trillium Way paid \$300 in July 2012 against a current \$400 invoice. The payment was only identified recently. The additional \$100 was for a final grade re-inspection which may or may not have been necessary. The Board agreed to close out the file. The owner has been notified of the oversight. The Title 5 Inspection for 273 Cross Street is being done. The Board will be given updated status reports at the next meeting. Fantasia has been pleased with the responses which have identified and corrected some of the violations.

Alternative Technology (I/A) new Standard Conditions for General and Remedial Use - Fantasia explained that DEP revised its Standard Conditions on 8/27/13 for a number of I/A systems including Presby, Infiltrator, and Cultec. Owner and designer certifications are now required with application submittals. Remedial systems require transfer notifications and deed recordings. The Board will need a system for checking on transfers at Registry of Deeds to make sure buyers have been given the proper notification about I/A system. The Board reviewed sample notices that other towns are using. All I/A Certifications must be received prior to release of a Certification of Compliance.

**Shelter Committee** – There is approximately \$1500 remaining in the PHEP local allocation. Fantasia suggested hiring workers to prepare the storage room at the school. The money must be spent by March 31, 2014.Board members suggested space blankets since the Fire Dept. already has cots. They are not expensive and store easily. Shelter storage at the school must be approved by the School Committee, Selectmen and Emergency Director.

**Coventry Woods Wells** – Ralph Metivier is checking the locks and caps on the wells. He had checked them last year.

**River Road Well** – The Board had asked about a new well on River Road at the last meeting. Fantasia reported it was an approved replacement well for Swift residence; they replaced a shallow well.

Mass. Health Officers Assoc. Conference Report – Fantasia and Margolies attended workshops on social media, opiates and a focus group on state licensing of installers. Margolies said Quincy and Revere have a program to distribute Narcan to families of addicts. It is an effective way to treat an overdose before emergency help arrives. Fantasia will check to see if Carlisle EMS carries the medication.

**Beaver Permit** – Fantasia issued an emergency an additional 10 day permit to Park Manager at Great Brook State Park after consulting with Brem. The Board agreed to ratify the permit. Trapping season opened 11/1/13.

<u>It was moved (Risso) and seconded (Galligan) to issue a second ten-day trapping permit for the removal of beavers at Great Brook State Park. Motion passed 4-0-0.</u>

**Cancer Registry** – Galligan briefly reviewed the report and noted that melanoma was significant in Carlisle. This could be due to residents who are out doors more often, they also travel and garden. She offered to review and summarize the report for a future meeting.

**Food Establishment Fees** – The Board is looking into increasing fees for annual commercial establishments and/or re-inspections. It will be discussed at a future meeting.

**Barn Inspections** – There have been 79 inspections. Five owners have not paid. Fantasia suggested inviting the Animal Inspectors for an annual meeting and the Board agreed.

**Long Term Capital Requests (LTCR)** – The Board discussed whether outfitting a shelter would be an appropriate request. It could be a collaborative request from the Board and Fire Dept. The Board agreed it needed a better definition of what would qualify as a LTCR before deciding.

**2013** Community Health Dialogues with PH Commissioner Cheryl Bartlett – Galligan will attend the Lowell forum.

**Wellness Grant** (new) – The Board agreed to table the discussion.

#### **NEW BUSINESS**

#### FOOD ESTABLISHMENT PERMITS

**Ferns Country Store** – request for Annual Food Establishment Permit and recommendation for a Common Victuallers Permit which is issued by the Selectmen. Larry Bearfield and Robin Emerson, property managers, appeared before the Board.

Bearfield explained that the store was inspected by Randy Phelps on 9/23/13 and re-inspected on 10/17/13 due to a few deficiencies one of which was a missing thermometer in a refrigerator which was in place but not noticed by the inspector. All of the other items were corrected. Ferns has contracted with a professional cleaning company to do heavy cleaning (floors) approximately every three weeks. This should address the cleanliness issues. Both he and Robin will be renewing their ServSafe Certifications in December. Bearfield noted that the Board's inspector is extremely helpful and pleasant to work with. He emphasizes education and improvements rather than just noting deficiencies. The Board agreed they have been very pleased with Randy Phelps and his staff.

**Carlisle Public Schools** – Phelps also inspected the school kitchen. A few deficiencies were noted one of which was the presence of an old, rusty refrigerator. This was noted at the last inspection but has not been removed. The Board asked Fantasia to verify its removal.

**WINTER INSTALLATION REQUESTS** – a number of installers and owners appeared before the Board to request an exemption from the winter shut down deadline of November 30, 2013. Under the Board's policy any septic installation not completed by the deadline must stop work until March 1, 2014.

**56 Bellows Hill Road** (repair) – no request submitted.

**560 Heald Road** (repair) – owner Christine Siegrist appeared before the Board. She was in the process of hiring Don Morris to do the work. The house is being sold and is scheduled to close before January 1<sup>st</sup>. Siegrist submitted a summary of the timelines. Work has not yet started including tree removal. She has been trying to move the work forward as quickly as possible. She had difficulty finding a contractor to bid on the work due to the deadline. The Board asked for a work schedule. Siegrist consulted her contractor by phone who felt the system could be completed by 12/13/13. Brem said he would be concerned about work in January because Title 5 does not allow the use of frozen soils in a leach area. (See next page for continued discussion)

**80** Captain Wilson Lane (new) and 38 Greystone Lane – Doug Carlson of Dreamline Builders appeared before Board. He submitted a proposed completion schedule for both properties. He has hired John Bonica to install the system at 80 Captain Wilson and Bill Mead for 38 Greystone. Carlson explained these are two modular homes his company is building in Carlisle. The 80 Captain Wilson contract has a 1/15/14 completion date. The house was set on 11/11/13. Because it is a modular home the finish work time is greatly reduced because everything is preinstalled at the factory. The bed excavation has been approved and the installation should be ready for inspection

by 11/27/13. 38 Greystone ran into ledge which delayed setting the foundation. Work on the system has not yet started. Carlson felt both would be able to meet the 11/30/13 deadline if allowed to continue. Galligan felt Carlson was being overly optimistic and was counting on a lot. Everything would need to work perfectly to meet the proposed schedule in 18 days. She also noted that the proposed schedule included the Thanksgiving holiday. She felt this was unrealistic. Carlson assured the Board that he had checked with the installers and engineers and felt positive the schedule could be met.

It was moved (Risso) and seconded (Margolies) that the Board authorize a November septic installation start date for 80 Captain Wilson Lane based on the proposed schedule submitted to the Board with a completion date of 11/30/13. Motion passed 4-0-0.

<u>It was moved (Risso) and seconded (Margolies) to authorize a November septic installation start for 38</u> <u>Greystone Lane based on the proposed schedule submitted to the Board with a completion date of 11/30/13.</u> <u>Motion passed 4-0-0.</u>

The Board noted that the builder and installer would need to meet personally with the Board at its next meeting if a Certificate of Compliance has not been issued. (Brem recused himself from the next item and left the meeting room. Risso assumed the chair position).

**59 Maple Street** – Doug Macone, installer, and Catherine O'Connor, owner, appeared before the Board. Macone expects the work on the system to be completed by 11/20/13. The bed is open and ready for inspection. Construction was delayed due to a discrepancy in the plans. The Conservation Commission had approved a revised plan which was different from the Board of Health plan of record. The revised plan involved additional work for the siltation barrier. O'Connor said they hope to move in by January 1<sup>st</sup>. Macone said the tank will be installed 11/13/13. It is an easy, level site to work on and the system is an Infiltrator system, reducing the amount of fill to be brought in. He expects a final grade approval before 11/30/13.

It was moved (Margolies) and seconded (Risso) to authorize a November septic installation start for 59 Maple Street based on the proposed schedule submitted to the Board upon the condition that all work must be completed by 11/30/13 and if a Certificate of Compliance has not been issued the owner and installer must appear before the Board at the 12/3/13 meeting. Motion passed 3-0-0. (Brem returned to the meeting).

**560 Heald Road (cont).** – After consulting with her installer by phone, Siegrist informed that Board that the trees were scheduled for removal in November and work would then start on the system. System components would be installed no later than 12/3/13 with a final completion date by mid-December. Risso said he would consider accepting the 12/3/13 date. Galligan asked what would happen if work is not completed by 12/3/13, would the Board be forced as a practical matter to allow work to continue. The Board agreed that if the work is not completed by 12/3/13 the applicant would need to appear before the Board. The Board would then consider the situation and remedies. Siegrist said she would be willing to pay the additional inspection costs for special requests.

It was moved (Galligan) and seconded (Margolies) to allow work to proceed on the septic system installation for 560 Heald Road, conditional upon completion of all required inspections by end of the day on 12/3/13 otherwise owner is required to attend the next Board meeting. Motion passed 4-0-0.

**81 Hanover Road** - (Brem left the meeting to attend the Selectmen's meeting. Risso assumed the chairmanship.) The Board read a written request for the extension from owner Michael Kenny which included a completion schedule of 11/30/13.

It was moved (Galligan) and seconded (Margolies) to allow work on the septic system at 81 Hanover Road to start on 11/13/13 with a proposed completion date of 11/30/13 conditional upon payment of any additional special request inspection fees and a meeting with the Board on 12/3/13 if a Certificate of Compliance has not been issued. Motion passed 3-0-0.

The Board then discussed the current winter installation policy which prohibits work after November 30<sup>th</sup> and requires Board permission to start an installation after October 1st. There may be another way to construct the

policy to avoid last minute waivers and requests. Frado said he uses his best professional judgment in deciding whether work on a system should continue or whether it would be best to secure the work and wait until March 1<sup>st</sup>. Problems can arise if a system requires multiple re-inspections. This can push the completion date into the winter season when weather can be a problem. Frado is available on days other than Wednesdays, but requires 24 hour notice. Risso suggested the Board reconsider the current policy. Galligan said it might be helpful to consider each installer's history of needing re-inspections before allowing work to continue.

**82 Johnson Road** – the bed has been approved. It is scheduled for installation on 11/13/13. There should be no problem meeting the 11/30/13 deadline.

It was moved (Galligan) and seconded (Margolies) to allow the septic system installation to continue at 82 Johnson Road conditional upon pre-payment of special requests for inspection fees and issuance of a Certificate of Compliance by 12/3/13 or a meeting with the Board that same day. Motion passed 3-0-0.

**95 Hanover Road** – Risso had visited the site earlier in the day. The bed would be ready for an inspection on 11/13/13. The scheduled completion date submitted by the installer is 11/22/13. Risso said it should be an easy site to complete. There have been issues relative to the construction work on the house and two stop work orders have been issued by the town. These have now been resolved.

It was moved (Galligan) and seconded (Margolies) to authorize work to continue on the septic system at 95 Hanover Road with the condition that all special requests be prepaid and a Certificate of Compliance issued by 12/3/13 or a meeting with the Board on that date with an update. Motion passed 3-0-0.

**BILLS** – barn inspection fees totaling \$1975 for 79 inspections. The fees are split by Animal Inspectors Deb Toher and Larry Sorli.

It was moved (Galligan) and seconded (Margolies) to approve the bills as presented. Motion passed 3-0-0.

## **DISCUSSION ITEMS**

<u>Fees</u> – The Board noted that the cost of the last inspection for Ferns Country Store exceeded permit fee. The Board agreed to consider raising the fee to meet costs. Fantasia will check with the inspector on typical time required. She noted that the \$200 fee has not changed since 2008. The store has undergone a renovation and there is a lot more to inspect in the operation. The Board will consider town and consultant services required in order to set a new fee.

<u>Application Procedures</u> – the Board approved the new procedures for plan submittals and review time with a few minor changes.

It was moved (Galligan) and seconded (Margolies) to establish revised Engineering Plan Procedures and Requirements effective 1/1/14. Motion passed 3-0-0.

<u>Middlesex Tick Task Force</u> the group is applying for a state grant to test ticks using the services of the UMass. Medical Zoology Laboratory. The data would be used by the University to identify clusters of tick borne disease (TBI) in order to produce a more targeted public education campaign. Ticks would be tested for Babesiosis, Anaplasmosis and Lyme Disease. The Town Administrator is willing to submit a letter of support on behalf of the Selectmen. The application deadline is 11/22/13. The Board of Health felt it was a good initiative and would also submit a letter of support if needed.

<u>It was moved (Galligan) and seconded (Margolies) to support the application of the Middlesex Tick Task</u>

<u>Force in collaboration with the UMass for a state wellness grant to research local incidences of TBI. Motion passed 3-0-0.</u>

Fantasia also informed the Board that Jean Barry MD of the Lyme Disease Subcommittee has offered to look into the issue of under reporting of TBI in the state's electronic surveillance system. She is interested in finding out where the gaps occur and what could be done to improve local reporting.

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Approved: January 7, 2014

**322 West Street** – The Board approved an addition to the house in 2001 contingent upon recording a four bedroom deed restriction which requires annual pumping and a Title 5 Inspection every three years. Under the revised local septic regulations, the system has sufficient capacity for the addition because of the garbage grinder allowance. Fantasia had contacted the owners who agreed to record a garbage grinder allowance in lieu of the bedroom deed restriction. This will eliminated the need to do a Title 5 Inspection which can be disruptive to the system. The Board reviewed the septic plan and agreed there was sufficient design flow capacity for the additional rooms.

It was moved (Galligan) and seconded (Margolies) to authorize the use of the garbage grinder additional 50% septic capacity for the addition constructed in 2001 conditional upon a timely recording of a Garbage Grinder Deed Restriction within three months of issuance or alternatively to meet with the Board in February 2014 for reconsideration. Motion passed 3-0-0.

Long Ridge Road 40 B Development – Risso and Fantasia met with Selectman Tim Hult along with a board member and staff from other land use departments to provide input on whether the Selectmen should accept the proposed subdivision development of 20 single family homes as a "friendly" 40B development. The issues raised on behalf of the Board of Health concerned sewage treatment, runoff, and water supply. Of particular concern was the lack of a public water supply and that due to the density of the development that the project be treated as one facility instead of individual houses. The Selectmen will take all comments under advisement in determining whether the proposed development has an overall benefit to the town.

**Subdivision Regulations** – following a previous meeting with the Planning Board members David Freedman and Marc Lamere, the Board was asked to reconsider the information it requires when reviewing a subdivision as it relates to ground water mounding, detention basins, run off and dry wells. The Planning Board felt these items were more under the purview of the Board of Health in the initial stages of planning. Fantasia will confer with Rob Frado about possible revisions to the regulations.

**Wellness Grant** – The Board discussed a variety of grant possibilities including bike safety, fire safety and farmers markets. Awards range from \$5-\$10,000 and must be aligned with the statewide Mass in Motion program. The Board would consider healthy eating and physical activity opportunities. Fantasia agreed to pursue the choices to see which might make the application deadline of 11/26/13.

Minutes – table to 12/3/13.

There was no further business discussed. Meeting voted to adjourn at 9:20 pm.

Respectfully submitted,

Linda M. Fantasia, Recorder